



10 Recd 09 MAY 2001 09 MAY 2001

4068-0002-0PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

FRANCIS VANDERBIST ET AL : EXAMINER: KRATZ, C. AND
SMITH, L.

SERIAL NO: 09/424,247 :

FILED: NOVEMBER 30, 1999 : GROUP ART UNIT: PCT LEGAL OFFICE

FOR: DRY POWDER INHALER
EXCIPIENT, PROCESS FOR ITS
PREPARATION AND
PHARMACEUTICAL COMPOSITIONS
CONTAINING IT

REQUEST FOR RECONSIDERATION
OF DECISION ON REQUEST FOR
RECONSIDERATION OF PETITION TO
ACCEPT DECLARATION UNDER 37 CFR 1.47(a)

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Responsive to the Decision on Request for Reconsideration of Petition To Accept Declaration under 37 C.F.R. §1.47(a), reconsideration is respectfully requested in view of the following further facts.

STATEMENT OF FACTS

1) In the Decision of November 29, 2000, it is stated that MPEP §409.03(d) requires that a bona fide attempt be made to present a copy of the application papers and oath to the non-signing inventor for signature; and

2) Also, the Decision states that a conclusion under 37 C.F.R. §1.47, that a non-signing inventor's conduct constitutes a refusal to sign, must be supported by all facts upon which the conclusion is based in an affidavit or declaration.

In reply, the following is noted:

3) On March 20, 2001, Applicants' attorneys forwarded, by certified mail, a copy of application S.N. 09/424,247, filed in the U.S. Patent Office on November 30, 1999, to Mr. Paul Maes, a co-inventor for this application, and a Declaration form for his execution (copy enclosed as attachment 1);

4) On March 26, 2001, Applicants' attorneys received a reply from Mr. Maes, wherein he states that he has no knowledge of the U.S. application filing, which appears to contradict his indication of receipt of 1 (copy enclosed as attachment 2);

5) On March 28, 2001, Applicants' attorneys forwarded by facsimile a further request to Mr. Paul Maes to execute the Declaration forwarded to him with a copy of the application on March 20, 2001 (copy enclosed as attachment 3);

6) On March 28, 2001, Applicants' attorneys received a reply by facsimile from Mr. Paul Maes indicating that the priority document for PCT/BE98/00064 is not a "French" application, but rather "European" 97870065.6 (copy enclosed as attachment 4);

7) On March 29, 2001, Applicants' attorneys forwarded, by facsimile and certified mail, a corrected Declaration for execution, as well as copies of the petition documents originally filed in the U.S. Patent Office for revival of the application (copy enclosed as attachment 5);

8) On March 30, 2001, Applicants' attorneys received a reply by facsimile from Mr. Paul Maes, as apparently dictated to Shannon Walker in Mr. Maes' absence, wherein he

continues to refuse to execute the Declaration in his possession (copy enclosed as attachment 6);

9) On April 3, 2001, Applicants' attorneys received a facsimile from Galephar P.R. Inc., providing both a copy of a French Assignment (with English translation) executed by Mr. Paul Maes on May 7, 1997, as well as a description provided by Francis Vanderbist and Phillippe Baudier, two co-inventors, regarding the contributions of each of the three named co-inventors to the work leading up to the present invention (copies enclosed as attachment 7);

10) On April 6, 2001, Applicants' attorneys received a facsimile from Mr. Paul Maes, with a copied e-mail attachment in French, from Mr. Marc Isgour. The facsimile from Mr. Maes clearly indicates his unwillingness to execute the Declaration in his possession (copies enclosed at attachment 8);

11) On April 11, 2001, Applicants' attorneys forwarded a clarifying reply to Mr. Maes, again, requesting that he execute the Declaration in his possession (copy enclosed as attachment 9);

12) On April 19, 2001, Applicants' attorneys forwarded yet another facsimile request and reminder to execute the Declaration in his possession and to retain the same to Applicants' attorneys for filing in the U.S. Patent Office (copy enclosed as attachment 10);

13) On April 20, 2001, Applicants' attorneys received a facsimile from Shannon Walker, acknowledging receipt of the facsimile of April 19, 2001 (item 12) above), but indicating that Mr. Maes was "out of the office" until April 23, 2001 (copy enclosed as attachment 11);

14) On April 27, 2001, Applicants' attorneys received a facsimile reply from Mr. Maes, wherein Mr. Maes appears to acknowledge that he is a co-inventor and states that "I

never said I wouldn't sign the Declaration." Although Mr. Maes alleges an "attempt to potentially remove my name from one of my inventions," he appears to ignore the many weeks of attempts by Applicants' attorneys to do, in fact, just the opposite, i.e., obtain his name on the Declaration for this application inasmuch as he appears to be a co-inventor for this application (see item 9) above) (copy enclosed as attachment 12);

15) On May 10, 2001, Applicants' attorneys received a facsimile from Mr. Maes, who, while still refusing to sign the Declaration for this application, insists that he "did not close the door to a fair arrangement about the proceeding" (copy enclosed as attachment 13);

16) On May 11, 2001, Applicants' attorneys forwarded a clarifying facsimile with yet a further plea for Mr. Maes to execute the Declaration for this application (copy enclosed as attachment 14); and

17) On May 25, 2001, Applicants' attorneys received a facsimile from Mr. Maes, wherein Mr. Maes indicates, again, that he has "not closed the door to concluding this situation" but provides no executed Declaration (copy enclosed as attachment 15).

18) No further correspondence has occurred.

REQUEST FOR RECONSIDERATION

From the above correspondence, it may be readily appreciated that Mr. Maes received by certified mail a copy of this application and a Declaration for his execution. Thus, MPEP §409.03(d) has been satisfied. Moreover, at his request, a corrected Declaration was further provided for his execution.

Yet, despite two (2) months of correspondence -- after his receipt of the corrected Declaration for his execution -- Mr. Maes has shown no interest or willingness to execute this Declaration. In fact, his actions amount to a refusal to execute this Declaration. In view of

this demonstrated recalcitrance, it is respectfully submitted that Mr. Maes' conduct -- as evidenced by the attached correspondence -- constitutes a refusal to sign the Declaration under 37 C.F.R. §1.47.

Accordingly, Applicants respectfully urge that this application be accepted.

Favorable consideration is earnestly solicited.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Norman F. Oblon
Attorney of Record
Registration No. 24,618

William E. Beaumont
Registration No. 30,996



22850

PH: (703) 413-3000
FX: (703) 413-2220
WEB\la\pae
I:\atty\WEB\40680002-request.wpd



10 Rec'd 8:30 AM

8:39 MAY 2001

ATTACHMENT 1

OBLON
SPIVAK
McCLELLAND
MAIER
&
NEUSTADT
P.C.

ATTORNEYS AT LAW

NORMAN F. OBLON
(703) 413-3000
NOBLON@OBLON.COM
WILLIAM E. BEAUMONT
(703) 413-3000
WBEAUMONT@OBLON.COM

March 20, 2001
VIA CERTIFIED MAIL
7000 1670 0002 9647 0647

Biovail Technologies Ltd.
3701 Concorde Parkway
Chantilly, VA 20151

ATTENTION: Mr. Paul Maes

RE: U.S. Application Serial No. 09/424,247
Your Ref. DPI PATENT TO REVIVE
Our Ref. 4068-0002-0 PCT

Dear Mr. Maes:

Enclosed herewith is a copy of a patent application filed in the U.S. Patent Office on November 30, 1999.

Since you are one of the listed co-inventors the invention described in this application, it is necessary that we obtain your signature (with the date) on the attached Declaration form. Please complete the address/residence portion of the form.

Please read the application and, thereafter, execute the Declaration. Thereafter, please return the executed Declaration (directed to my attention) to our office by facsimile. Our facsimile number is 703-413-2220. I would appreciate receiving the executed Declaration by

March 29, 2001.

With best regards,

Very truly yours,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

William E. Beaumont

WEB/pae

Enclosures: Application As Filed
Declaration (for execution)

Monday, March 26, 2001 7:00 PM

Paul Maes 703-995-2223

p.01



10 hours PENDING

09 MAY 2001

Attention: **Mr. William Beaumont**

Date: 3/26/01

Company: Oblon, Spivak, McClelland, Maier &

Number of Pages: 2

Fax Number: 97034132220

Voice Number: 97034133000

ATTACHMENT 2

From: **Paul Maes**

Company: Biovail

Fax Number: 703-995-2223

Voice Number: 703-995-2355

Subject: US Application Serial No. 09/424,247 DPI; your ref. 4068-002-0

Comments:

Dear Mr Beaumont,

I received your certified mail concerning the above mentionned patent.

Please Find My request here attached,

Best Regards,

Paul Maes

Monday, March 26, 2001 7:00 PM

Paul Maes 703-995-2223

p.02



Chantilly, Monday, March 26, 2001

US Application Serial No. 09/424,247 DPI; your ref. 4068-002-0
Your letter dated March 20th 2001

Chantilly
C. B. Beaumont
RECEIVED
MAR 27 2001

Dear Mr. Beaumont,

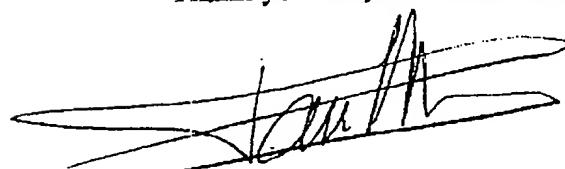
OBLON, SPIVAK, McCLELLAND
MAIER & NUSTADT, P.C.

I received your certified mail concerning the above-mentioned patent.

I understand that you may have filed a PCT application at the USPTO.

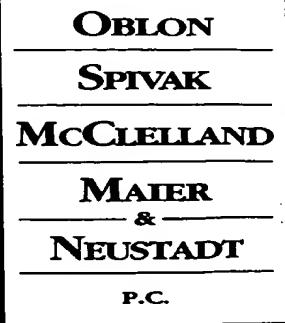
I'm aware of the Document citing prior art under WIPO 98/50015 (originated from PCT/B/E98/00064 citing my name as an inventor amongst other and Pharlyse Luxembourg as an assignee). I do not have knowledge of the US filing (despite requests to Mr. Baudier), nor do I have knowledge of the French NR. 97870065.6. Could you please send me all the missing information; Copy of the French Application, all relevant courier with the US Patent and Trademark Office ?

Thank you for your collaboration,


Paul Maes
Vice President Pharmaceuticals



SENT BY FAX
NO. OF PAGES 2
FAX # 703-995-2223



March 28, 2001

Mr. Paul Maes
BIOVAIL Technologies Ltd
3701 Concorde Parkway
Chantilly, VA 20151

ATTACHMENT 3

ATTORNEYS AT LAW

NORMAN F. OBLON
(703) 413-3000
NOBLON@OBLON.COM
WILLIAM E. BEAUMONT
(703) 413-3000
WBEAUMONT@OBLON.COM

RE: U.S. Application Serial No. 09/424,247
Your Ref. DPI PATENT TO REVIVE
Our Ref. 4068-0002-0 PCT

Dear Mr. Maes:

Thank you for your facsimile of March 26, 2001.

We confirm that international application PCT/BE 98/00064 was filed on May 7, 1998, claiming priority to EP 97870065.6 filed on May 7, 1997.

We also confirm that on November 30, 1999, a transmittal letter was filed in the U.S. Patent Office for entry into the national stage in the United States accompanied by a petition to revive an unintentionally abandoned application. The petition was granted.

As you are a listed co-inventor, we must now obtain your signature (with date thereof) on the Declaration forwarded to you with a copy of the application as filed in the U.S. Patent Office.

Please advise us immediately, i.e. not later than 48 hours upon receipt of this letter, whether you will execute the Declaration forwarded to you or not.

If we do not receive a definitive reply from you within 48 hours from receipt, and certainly no later than the close of business on Monday, April 2, 2001, we will have no choice but to presume that you will not execute the Declaration.



Mr. Paul Maes
BIOVAIL Technologies Ltd
Your Ref. DPI PATENT TO REVIVE
Our Ref. 4068-0002-0 PCT
Page 2

OBLON
SPIVAK
McCLELLAND
MAIER
&
NEUSTADT
P.C.

We look forward to receiving your reply.

With best regards,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

William E. Beaumont

WEB/pae



ATTACHMENT 4

BIOVAIL
TECHNOLOGIES LTD.

Chantilly, Monday, March 28, 2001

US Application Serial No. 09/424,247 DPI; your ref. 4068-002-0
Your FAX dated March 28th 2001

CHAM
H. W. Beaumont
RECEIVED
MAR 29 2001

WEB
RAEIL
03.16.01

Dear Mr. Beaumont,

OBLON, SPIVAK, McCLELLAND
MAIER & NEUSTADT, P.C.

I received your FAX concerning the above-mentioned patent.

I would like to understand the discrepancies between your letter and the proposed declaration, namely the EP number on one hand and the "France" mentioned instead of EP at page 2.

I understand the pressure you have but you know that I cannot sign in good conscience any document without having reviewed and examined the implications of my signing. Therefore, until I have received all documents, including but not limited to the petition to revive from November 30, 1999 and the USPTO grant, I'm unable to fulfill your request.

As my office is located very close to your company it shouldn't be a problem for you to convey the required document in a short time.

Thank you for your collaboration,


Paul Maes
Vice President Pharmaceutics

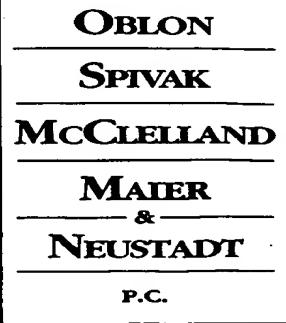
RECEIVED IN CHEM
03/29/01

4421014	
Mail Tracking #	
DATE	INITIAL
3/29/01	PA
Entered as General Mail	
Entered Case Specific	



SENT BY FAX
NO. OF PAGES 27
FAX # 703-995-2223

ATTACHMENT 5



March 29, 2001
VIA FACSIMILE AND CERTIFIED MAIL
7000 1670 0013 7147 8947

Mr. Paul Maes
BIOVAIL Technologies Ltd
3701 Concorde Parkway
Chantilly, VA 20151

ATTORNEYS AT LAW

NORMAN F. OBLON
(703) 413-3000
NOBLON@OBLON.COM
WILLIAM E. BEAUMONT
(703) 413-3000
WBEAUMONT@OBLON.COM

RE: U.S. Application Serial No. 09/424,247
Our Ref. 4068-0002-0 PCT

Dear Mr. Maes:

Thank you for your facsimile of March 28, 2001.

First, the discrepancy noted was merely due to a typographical error. A corrected Declaration, referring to EP 97870065.6, is attached for your execution.

Second, also attached herewith is a copy of the documents filed in the U.S. Patent Office, including the petition to revive, based upon the information available at that time, and the grant thereof by the Patent Office.

As you now have copies of all documents requested, please advise us when we may expect to receive the executed Declaration.

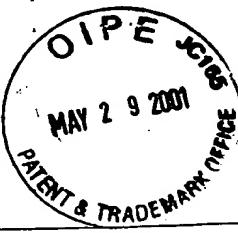
With best regards,

Very truly yours,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

William E. Beaumont

WEB/pae
Enclosures: Declaration (for execution) (4 pgs), Decision (4 pgs)
Copy of the Date-Stamped Filing Receipt
Transmittal Letter (2 pgs), Declaration (as filed) (4 pgs)
Request for Priority w/PCT/IB/304 (2 pgs), Petition to Revive (2 pgs)
PCT/IB/308, Request for Consideration of Documents Cited (1 pg), International Search Report (3 pgs), Petition to Accept Declaration (2 pgs)



Declaration and Power of Attorney for Patent Application

Déclaration et Pouvoirs pour Demande de Brevet

French Language Declaration

En tant l'inventeur nommé ci-après, je déclare par le présent acte que:

Mon domicile, mon adresse postale et ma nationalité sont ceux figurant ci-dessous à côté de mon nom.

Je crois être le premier inventeur original et unique (si un seul nom est mentionné ci-dessous), ou l'un des premiers co-inventeurs originaux (si plusieurs noms sont mentionnés ci-dessous) de l'objet revendiqué, pour lequel une demande de brevet a été déposée concernant l'invention intitulée

et dont la description est fournie ci-joint à moins

ci-joint

a été déposée le _____

sous le numéro de demande des Etats-Unis ou le
numéro de demande international PCT

_____ et modifiée le

_____ (le cas échéant).

Je déclare par le présent acte avoir passé en revue et compris le contenu de la description ci-dessus, revendications comprises, telles que modifiées par toute modification dont il aura été fait référence ci-dessus.

Je reconnais devoir divulguer toute information pertinente à la brevetabilité, comme défini dans le Titre 37, § 1.56 du Code fédéral des réglementations.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

DRY POWDER INHALER EXCIPIENT, PROCESS FOR
ITS PREPARATION AND PHARMACEUTICAL
COMPOSITIONS CONTAINING IT

the specification of which:

is attached hereto.

was filed on November 30, 1999

as United States Application Number or PCT
International Application Number
SN 09/424,247

_____ and was amended on

_____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

French Language Declaration

Je revendique par le présent acte avoir la priorité étrangère, en vertu du Titre 35, § 119(a)-(d) ou § 365(b) du Code des Etats-Unis, sur toute demande étrangère de brevet ou certificat d'inventeur ou, en vertu du Titre 35, § 365(a) du même Code, sur toute demande internationale PCT désignant au moins un pays autre que les Etats-Unis et figurant ci-dessous et, en cochant la case, j'ai aussi indiqué ci-dessous toute demande étrangère de brevet, tout certificat d'inventeur ou toute demande internationale PCT ayant une date de dépôt précédant celle de la demande à propos de laquelle une priorité est revendiquée.

Prior Foreign Application(s)
Demande(s) de brevet antérieure(s) dans un autre pays.

97870065.6 Europe
(Number) (Country)
(Numéro) (Pays)

(Number) (Country)
(Numéro) (Pays)

I hereby claim foreign priority under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below, and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority claimed
Droit de priorité
revendiquée

<u>7. May 1997</u> (Day/Month/Year Filed) (Jour/Mois/Anné de dépôt)	<input type="checkbox"/> Yes Oui	<input type="checkbox"/> No Non
<u> </u> (Day/Month/Year Filed) (Jour/Mois/Anné de dépôt)	<input type="checkbox"/> Yes Oui	<input type="checkbox"/> No Non

Je revendique par le présent acte tout bénéfice, en vertu du Titre 35, § 119(e) du Code des Etats-Unis, de toute demande de brevet provisoire effectuée aux Etats-Unis et figurant ci-dessous.

(Application No.) (Filing Date)
(Nº de demande) (Date de dépôt)

(Application No.) (Filing Date)
(Nº de demande) (Date de dépôt)

Je revendique par le présent acte tout bénéfice, en vertu du Titre 35, § 120 du Code des Etats-Unis, de toute demande de brevet effectuée aux Etats-Unis, ou en vertu du Titre 35, § 365(c) du même Code, de toute demande internationale PCT désignant les Etats-Unis et figurant ci-dessous et, dans la mesure où l'objet de chacune des revendications de cette demande de brevet n'est pas divulgué dans la demande antérieure américaine ou internationale PCT, en vertu des dispositions du premier paragraphe du Titre 35, § 112 du Code des Etats-Unis, je reconnaiss devoir divulguer toute information pertinente à la brevetabilité, comme défini dans le Titre 37, § 1.56 du Code fédéral des réglementations, dont j'ai pu disposer entre la date de dépôt de la demande antérieure et la date de dépôt de la demande nationale ou internationale PCT de la présente demande:

PCT/B/E98/00064 7 May 1998
(Application No.) (Filing Date)
(Nº de demande) (Date de dépôt)

(Application No.) (Filing Date)
(Nº de demande) (Date de dépôt)

Je déclare par le présent acte que toute déclaration ci-incluse est, à ma connaissance, vérifiable et que toute déclaration formulée à partir de renseignements ou de suppositions est tenue pour vérifiable; et de plus, que toutes ces déclarations ont été formulées en sachant que toute fausse déclaration volontaire ou son équivalent est passible d'une amende ou d'une incarcération, ou des deux, en vertu de la Section 1001 du Titre 18 du Code des Etats-Unis, et que de telles déclarations volontairement fausses risquent de compromettre la validité de la demande de brevet ou du brevet délivré à partir de celle-ci.

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Pending
(Status) (patented, pending, abandoned)
(Statut) (breveté, en cours d'examen, abandonné)

(Status) (patented, pending, abandoned)
(Statut) (breveté, en cours d'examen, abandonné)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

French Language Declaration

POUVOIRS: En tant que l'inventeur cité, je désigne par la présente l'(les) avocat(s) et/ou agent(s) suivant(s) pour qu'ils poursuive(nt) la procédure de cette demande de brevet et traite(nt) toute affaire s'y rapportant avec l'Office des brevets et des marques: (*mentionner le nom et le numéro d'enregistrement*).

Norman F. Oblon, Reg. No. 24,618; Marvin J. Spivak, Reg. No. 24,913; C. Irvin McClelland, Reg. No. 21,124; Gregory J. Maier, Reg. No. 25,599; Arthur I. Neustadt, Reg. No. 24,854; Richard D. Kelly, Reg. No. 27,757; James D. Hamilton, Reg. No. 28,421; Eckhard H. Kuesters, Reg. No. 28,870; Robert T. Pous, Reg. No. 29,099; Charles L. Gholz, Reg. No. 32,395; William E. Beaumont, Reg. No. 30,996; Jean-Paul Lavallee, Reg. No. 31,451; Stephen G. Baxter, Reg. No. 32,884; Richard L. Treanor, Reg. No. 36,379; Steven P. Weihrouch, Reg. No. 32,829; John T. Goolkasian, Reg. No. 26,142; Richard L. Chinn, Reg. No. 34,305; Steven E. Lipman, Reg. No. 30,011; Carl E. Schlier, Reg. No. 34,426; James J. Kulbaski, Reg. No. 34,648; Richard A. Neifeld, Reg. No. 35,299; J. Derek Mason, Reg. No. 35,270; Surinder Sachar, Reg. No. 34,423; Christina M. Gadiano, Reg. No. 37,628; Jeffrey B. McIntyre, Reg. No. 36,867; William T. Enos, Reg. No. 33,128; Michael E. McCabe, Jr., Reg. No. 37,182; Bradley D. Lytle, Reg. No. 40,073; and Michael R. Casey, Reg. No. 40,294, with full powers of substitution and revocation.

Addresser toute correspondance à:

Send Correspondence to:

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
FOURTH FLOOR
1755 JEFFERSON DAVIS HIGHWAY
ARLINGTON, VIRGINIA 22202 U.S.A.

Adresser tout appel téléphonique à:
(nom et numéro de téléphone)

Direct Telephone calls to: (*name and telephone number*)

(703) 413-3000

Nom complete de l'unique ou premier inventeur	Full name of sole or first inventor	
Signature de l'inventeur	Inventor's signature	Date
Domicile	Residence	
Nationalité	Citizenship	
Adresse Postale	Post Office Address	
	<u>Francis VANDERBIST</u>	
Nom complete du second co-inventeur, le cas échéant	Full name of second joint inventor, if any	
Signature de l'inventeur	Second inventor's signature	Date
Domicile	Residence	
Nationalité	Citizenship	
Adresse Postale	Post Office Address	

(Fournir les mêmes renseignements et la signature de tout co-inventeur supplémentaire.)

(Supply similar information and signature for third and subsequent joint inventors.)

French Language Declaration

Nom complet du troisième co-inventeur, le cas échéant	Full name of third joint inventor, if any		
Signature de l'inventeur	Date	Philippe BAUDIER Third Inventor's signature	Date
Domicile	Residence		
Nationalité	Waterloo, BELGIUM Citizenship BELGIUM		
Adresse Postale	Post Office Address Avenue, Blucher 10, B-1410		
	Waterloo, BELGIUM		

Nom complet du quatrième co-inventeur, le cas échéant	Full name of fourth joint inventor, if any		
Signature de l'inventeur	Date	Fourth Inventor's signature	Date
Domicile	Residence		
Nationalité	Citizenship		
Adresse Postale	Post Office Address		

Nom complet du cinquième co-inventeur, le cas échéant	Full name of fifth joint inventor, if any		
Signature de l'inventeur	Date	Fifth Inventor's signature	Date
Domicile	Residence		
Nationalité	Citizenship		
Adresse Postale	Post Office Address		

Nom complet du sixième co-inventeur, le cas échéant	Full name of sixth joint inventor, if any		
Signature de l'inventeur	Date	Sixth Inventor's signature	Date
Domicile	Residence		
Nationalité	Citizenship		
Adresse Postale	Post Office Address		

(Fournir les mêmes renseignements et la signature de tout co-inventeur supplémentaire.)

(Supply similar information and signature for third and subsequent joint inventors.)

Received at: 11:38AM, 3/30/2001

MAR-30-2001 11:27

OVAIL TECHNOLOGIES

P.01/02



ATTACHMENT 6

Biovail Technologies Ltd.
3701 Concorde Parkway
Chantilly, VA 20151

CONFIDENTIAL

facsimile transmittal

To: William E. Beaumont Fax: 703-413-2220
From: Paul Maes c/o Shannon Walker Date: 3/30/01
Re: Response letter Pages: 2
CC:

Urgent For Review Please Comment Please Reply Please Recycle

Please call me directly at (703) 995-2243 if you have any questions, or if I may further assist you.

Thank you,

Shannon Walker
Assistant to Paul Maes

MAR-30-2001 11:28

BIOVAIL TECHNOLOGIES

P.02/02



BIOVAIL
TECHNOLOGIES LTD.

March 30, 2001

Mr. William E. Beaumont
Oblin Spivak McClelland Maier & Neustadt
1755 Jefferson Davis Highway
Fourth Floor
Arlington, Virginia 22202

b. Beaumont X

RECEIVED
MAR 30 2001

OBLON, SPIVAK, McCLELLAND
MAIER & NEUSTADT, P.C.

Dictated by Mr. Paul Maes to Shannon Walker in Mr. Maes absence

Dear Mr. Beaumont,

Thank you for your fax dated March 30, 2001. I reviewed briefly the documents. As you appear to be in urgency of completing the file, but I note that there are a few missing documents for me to review before my completion of my assessments.

According to the letter, you listed Mr. Deboeck as an inventor and I don't remember having ever been involved with Mr. Deboeck in the development of DPI formulation. On the other hand, in this letter you made allegation of my refusal for a letter in October 1999. I don't remember this refusal. I would like a copy of your annex in order to check the reality of this allegation.

I didn't see a grant letter from the USPTO, but a dismissal letter. I would like to receive equally all the annex's from your second request for consideration you made on January 29, 2001.

Finally, according to his background and his total lack of know-how in pharmaceutical science, I have doubts about the inventorship of Mr. Baudair.

Looking forward to receiving ALL requested documents in this fax as they were previously in my fax dated March 28, 2001.

Thank you for your collaboration

Shannon M. Walker per direction of Mr. Paul Maes

Paul Maes
Vice President, Pharmaceuticals

PM/smw

GALEPHAR P.R. Inc.



Fax

ATTACHMENT 7

To: William Beaumont From: Arthur
 Fax: 703 413 2220 Pages: 4 (including cover page)
 Phone: Date: May 4. 01.
 Re: CC:

Urgent For Review Please Comment Please Reply Please Recycle

- If you do not receive this fax complete please call 787-713-0340.

Dear will .

*• Hereunder is the translation of the French
assignment signed by Paul Yaco on May 7.97.*

*• Draft declaration of the inventing Process
by the 2 inventors - Please let me know
if this is sufficient.*

Regards

Arthur

Beaumont

Road 198 Km. 14.7 #100 Juncos Industrial Park,
Juncos, Puerto Rico 00777-3873
Tel. (787) 713-0340 - Fax (787) 713-0344
E-mail: galephar@coqui.net

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APR 03 2001
65

OBLON, SPIVAK, McCLELLAND
MAIER & NEUSTADT, P.C.

ASSIGNMENT

I the undersignee, Maes Paul, a Belgian citizen and Pharmacist – Director of R & D working for the corporation Laboratories SMB, Rue de la Pastorale 26 – 28 Molenbeek Saint Jean (Belgium) state with this letter, the following:

1. I surrender to Pharlyse, who accepts, all my rights concerning the invention "Dry Powder Inhaler Excipient, Process for its preparation and Pharmaceutical compositions containing it".
2. Authorizing this corporation to file in its own name a patent application for this invention in Europe and to prevail the property rights of this application for all patent applications.
3. Consider that this invention and all patents that may be originated from it are the property of the Pharlyse Corporation without any limitation.
4. I accept to furnish, to this corporation, all signatures and to accomplish in a general way, all necessary administrative formalities, which could be necessary for the completion of the filings of these patent applications.

This assignment is made in accordance with the agreement between the two parties.

Signed in Brussels

May 7, 1997

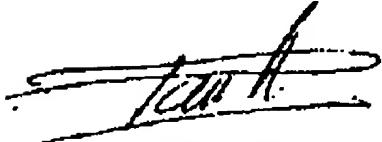
Exhibit 1

ACCORD DE CESSION

Je soussigné MAES Paul, de nationalité belge, et exerçant au sein de la société LABORATOIRES S.M.B. Rue de la Pastorale 26-28 à MOLENBEEK ST JEAN (Belgique), la profession de Pharmacien - Directeur R&D déclare par le présent :

- 1° céder à la société PHARLYSE qui accepte tous mes droits sur l'invention relative à : "DRY POWDER INHALER EXCIPENT, PROCESS FOR ITS PREPARATION AND PHARMACEUTICAL COMPOSITIONS CONTAINING IT"
- 2° Autoriser dès lors celle-ci à déposer en son nom une demande de brevet pour cette invention, en EUROPE et se prévaloir du droit de propriété que cette demande lui conférera pour tout dépôt de demandes de brevet.
- 3° Considérer dès lors que cette invention et tous les brevets dont elle peut faire l'objet sont propriété de la société PHARLYSE sans restriction aucune.
- 4° Accepter de fournir à cette dernière toutes les signatures et accomplir d'une façon générale, toutes les formalités administratives qui pourraient être nécessaire pour le traitement du dossier de ces demandes de brevet.

Cette cession est effectuée suivant conditions convenues entre les parties.



Signé à Bruxelles

Le, 7 mai 1997

"DRY POWDER INHALER EXCIPIENT, PROCESS FOR IT PREPARATION AND PHARMACEUTICAL COMPOSITIONS CONTAINING IT"

INVENTION PROCESS

The Patent (WO 98/50015) "Dry Powder Inhaler Excipient, Process for it preparation and Pharmaceutical compositions containing it" was invented by Francis Vanderbist, Paul Maes and Philippe Baudier.

Francis Vanderbist, Industrial Pharmacist employee of SMB and Project Manager had made the hypothesis that the Roller dried lactose could be of interest as a carrier for Dry Powder inhalation hoping that it could provide for increased stability of active drugs.

During a regular research and development meeting Francis Vanderbist reported this idea to Mr. Paul Maes, R & D Director and his direct supervisor at that time and to Mr. Philippe Baudier, Managing Director. The three present at that meeting concluded to go forward with the concept and decided to further meet on a regular basis and to assign to Francis Vanderbist the Laboratory work.

Brain storming meetings took place on a regular basis for the purpose of transforming the concept to useful medical application. Mr. Philippe Baudier principal collaboration was to select the useful areas of research by defining the active chemical entities of commercial and medical interest and by providing the necessary funding. Mr. Paul Maes, principal collaboration was to assure that the experiments performed were scientifically sound and that the work was performed on a timely basis.

After full collaboration on this project for about _____ years, a patent application was written in collaboration by the three inventors.

We, Francis Vanderbist and Philippe Baudier, declare that the patent "Dry Powder Inhaler Excipient, Process for it preparation and Pharmaceutical compositions containing it" listed in the PCT application PCT/BE98/00064 was originated from the collaborative work of the three inventors: Francis Vanderbist, Paul Maes and Philippe Baudier.

Francis Vanderbist

Philippe Baudier



Biovail Technologies Ltd.
3701 Concorde Parkway
Chantilly, VA 20151

CONFIDENTIAL

facsimile transmittal

ATTACHMENT 8

703-413-2220

To: William Beaumont

Fax:

From: Paul Maes c/o Shannon Walker

Date: 4/6/01

Re: Further request to patent filing

Pages: 13

CC:

Urgent For Review Please Comment Please Reply Please Recycle

Mr. Beaumont,

Attached please find a letter from Paul Maes further to his request of 30 March 2001. If you need assistance, please call me directly at (703) 995-2243.

Thank you,

Shannon Walker
Assistant to Paul Maes



BIOVAIL
TECHNOLOGIES LTD.

April 6, 2001

Mr. William E. Beaumont
Oblin Spivak McClelland Maier & Neustadt
1755 Jefferson Davis Highway
Fourth Floor
Arlington, Virginia 22202

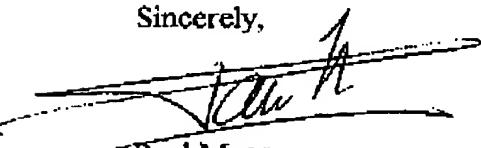
Dear Mr. Beaumont,

To date, I haven't heard from you since my last communication to you via fax and courier on March 30, 2001. This is surprising to me given the urgency you are in. I join for you information on e-mail from my lawyer in Belgium who hasn't heard from Mr. Baudier in more than one year. I propose my lawyer to get in contact with you so that you can sort out any legal issues surrounding the patent filing and other actions.

My lawyer's information is as follows:

Mr. Marc Isgour
Avocat
Avenue des Scarabées, 11
1000 BRUXELLES
Phone: 02/644.48.00
Fax: 02/647.13.40

Sincerely,


Paul Maes
Vice President, Pharmaceuticals

Cc: Mr. Marc Isgour

PM/smw

W. Beaumont

RECEIVED
APR 06 2001

OBLON, SPIVAK, McCLELLAND
MAIER & NEUSTADT, P.C.
[Signature]

Paul Maes

From: Marc Isgour [marc.isgour@avocats.org]

Sent: Thursday, April 05, 2001 6:41 AM

To: pmaes@biovail-btl.com

Cc: Jean-Marc.Bricart@goffin-law.be

Subject: MAES / BREVETS

Cher Monsieur MAES,

Maître BRICART me transmet votre fax du 26 mars dernier auquel était annexé votre échange de correspondances avec Monsieur Beaumont.

Avez-vous eu une réaction à votre courrier du 26 mars 2001 ?

Souhaitez-vous que je fasse quelque chose à l'égard de Monsieur Baudier ?

Je n'ai plus de nouvelle de sa part ou de son avocat depuis plus d'un an.

Votre bien dévoué.

Marc Isgour
Avocat
Av. rue des Scarabées, 11
1000 BRUXELLES
tél. 02/644.48.00
fax. 02/847.13.40
e-mail : marc.isgour@avocats.org

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NO. OF PAGES 2 *Pue*
FAX # 703-995-2223



April 11, 2001

ATTACHMENT 9

VIA FACSIMILE

Mr. Paul Maes
BIOVAIL Technologies Ltd
3701 Concorde Parkway
Chantilly, VA 20151

ATTORNEYS AT LAW

NORMAN F. OBLON
(703) 413-3000
NOBLON@OBLON.COM

WILLIAM E. BEAUMONT
(703) 413-3000
WBEAUMONT@OBLON.COM

RE: U.S. Application Serial No. 09/424,247
Our Ref. 4068-0002-0 PCT

Dear Mr. Maes:

Thank you for your facsimile of April 6, 2001. Let me take this opportunity to clarify four points.

First, I do not now assert that Mr. Deboeck is an inventor. Any previous suggestion thereof was an error on my part. In fact, I presume that there are three inventors for this application as listed on the published cover sheet of the PCT application (PCT/B/E98/00064), who are:

Francis Vanderbist
Paul Maes
Philippe Baudier

Second, any apparent "urgency" that you perceive on our part to obtain an executed Declaration for this case is merely due to the normal diligence required in order to complete the application file.

Third, I have no basis to question the status of Philippe Baudier as an inventor for this application and merely presume that he is a co-inventor based on published PCT/B/E98/00064. See above. Moreover, I see no relevance in the fact that your attorney has not heard from Mr. Baudier in some time.

Fourth, since we forwarded the letter referred to in the second paragraph of your facsimile of March 30, 2001, to Biovail in Ontario based on our best knowledge at that time, we understand why you would have no knowledge of this letter. However, this is now irrelevant since we have your current address.

Mr. Paul Maes
RE: U.S. Application Serial No. 09/424,247
Our Ref. 4068-0002-0 PCT
Page 2



The point of this exercise is to merely obtain an executed Declaration in order to complete the file for this application. See above. You have all necessary documents in your possession in order to do this. If you consider yourself to be an inventor, you have an interest in executing the Declaration previously forwarded to you, and returning the same to us for filing in the U.S. Patent Office.

As you are, in fact, listed as a co-inventor for this case, it is necessary that you execute this Declaration. If you choose not to for whatever reason, we will have no choice but to proceed without you.

A prompt reply would be appreciated.

With best regards,

Very truly yours,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


William E. Beaumont

WEB/pae



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FAX #	703-995-2223 (W)

OBLON
SPIVAK
McCLELLAND
MAIER
&
NEUSTADT
P.C.

April 19, 2001

ATTACHMENT 10

Mr. Paul Maes
BIOVAIL Technologies Ltd
3701 Concorde Parkway
Chantilly, VA 20151

ATTORNEYS AT LAW

NORMAN F. OBLON
(703) 413-3000
NOBLON@OBLON.COM

WILLIAM E. BEAUMONT
(703) 413-3000
WBEAUMONT@OBLON.COM

RE: U.S. Application Serial No. 09/424,247
Our Ref. 4068-0002-0 PCT

Dear Mr. Maes:

Further to my letter of April 11, 2001, we continue to await the return of the executed Declaration for filing in the U.S. Patent Office.

As it appears, at least facially, from the published cover sheet of the PCT application (PCT/BE98/00064) that you are a co-inventor for this case, you have every reason to execute the Declaration now in your possession.

However, since you have chosen not to execute this Declaration, you have left us with no choice but to proceed without you.

With best regards,

Very truly yours,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


William E. Beaumont

WEB/pae



BIOVAIL
TECHNOLOGIES LTD.

April 20, 2001

ATTACHMENT 11

Mr. William E. Beaumont
Oblin Spivak McClelland Maier & Neustadt
1755 Jefferson Davis Highway
Fourth Floor
Arlington, Virginia 22202

Dear Mr. Beaumont,

Please be aware that Mr. Maes has received your fax of last week. He is out of the office until Monday, April 23, 2001 and will review it then. Please call me if you have any questions, or if I may further assist you.

Sincerely,

Shannon M. Walker

Shannon M. Walker
Assistant to Mr. Maes

PM/smw



Beaumont

April 27, 2001

ATTACHMENT 12

Mr. William E. Beaumont
Oblin Spivak McClelland Maier & Neustadt
1755 Jefferson Davis Highway
Fourth Floor
Arlington, Virginia 22202

Ref. U.S. Application Serial No. 09/424,247

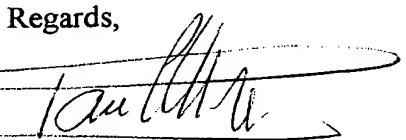
Dear Mr. Beaumont,

I have examined carefully all of the material you have sent me. I must admit, you confuse me. First, you send me partial information and seem to be in an emergency mode. Then I realized something – apparently something strange happened with one of your filings at the USPTO. On your letter of April 11th you claim that “now I do not pretend Mr. Deboeck is an inventor, and the emergency matters are not dramatic (“it is just normal diligence”) and finally in your fax dated April 19th you claim that I “have chosen not to execute the declaration”.

Mr. Beaumont, I never said that I was not involved in Pharmaceutical discovery for pulmonary devices and formulations. I never said that I wouldn’t sign the declaration, but given your history with Mr. Baudier and “again” your apparent attempt to potentially remove my name from one of my inventions, I have difficulty in giving you any power of attorney.

Would you please, in order to be able to proceed in this case, copy me on all of your interventions about the above mentioned case.

Regards,


Paul Maes
Vice President, Pharmaceutics

Cc: Ivor

PM/smw

RECEIVED
APR 30 2001
OBLIN, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



ATTACHMENT 13

May 10, 2001

Mr. William E. Beaumont
Oblon Spivak McClelland Maier & Neustadt
1755 Jefferson Davis Highway
Fourth Floor
Arlington, Virginia 22202

W. Beaumont
RECEIVED
MAY 10 2001
OBLON, SPIVAK, McCLELLAND
MAIER & NEUSTADT, P.C. 74

Ref: U.S. Application Serial No. 09/424,247

Dear Mr. Beaumont,

I am still awaiting an answer from you concerning my proposal made April 27, 2001.

As you are probably busy with other issues, just consider this letter a quick reminder. I believe you understand that I did not close the door to a fair arrangement about the proceeding. I just need to be certain that your client, Mr. Baudier, will not try again to jeopardize the legal validity of any patent related to one of my inventions.

I remain awaiting your response.

Regards,

Paul Maes
Paul Maes

Vice President, Pharmaceuticals

Cc: Ivor

PM/smw

BIOVAIL TECHNOLOGIES LTD.
3701 Concorde Parkway, Chantilly, Virginia 20151
Tel: (703) 995-2400 Fax: (703) 995-2490

TOTAL P.02



SENT BY FAX
NO. OF PAGES 1
FAX # 703-995-2223

OBLON
SPIVAK
McCLELLAND
MAIER
&
NEUSTADT
P.C.

May 11, 2001

ATTACHMENT 14

Mr. Paul Maes
BIOVAIL Technologies Ltd
3701 Concorde Parkway
Chantilly, VA 20151

ATTORNEYS AT LAW

NORMAN F. OBLON
(703) 413-3000
NOBLON@OBLON.COM

WILLIAM E. BEAUMONT
(703) 413-3000
WBEAUMONT@OBLON.COM

RE: U.S. Application Serial No. 09/424,247
Our Ref. 4068-0002-0 PCT

Dear Mr. Maes:

Thank you for your facsimile of May 10, 2001.

We are still awaiting receipt of the executed Declaration from you. Further, I note the following.

First, our client is Galephar Pharmaceutical Research, Inc, not Mr. Baudier.

Second, I am unsure what you mean by a "fair arrangement about the proceeding". We are only asking for your signature (with date) on the Declaration in your possession. As you factually appear to be an inventor, you have an interest in executing the Declaration. I ask you, again, to forward the executed Declaration to us for filing in the U.S. Patent Office.

With best regards,

Very truly yours,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



William E. Beaumont

WEB/sej
I:\atty\WEB\40680002-Maes.fax.wpd

1755 JEFFERSON DAVIS HIGHWAY ■ FOURTH FLOOR ■ ARLINGTON, VIRGINIA 22202 ■ U.S.A.
TELEPHONE: 703-413-3000 ■ FACSIMILE: 703-413-2220 ■ WWW.OBLON.COM

MAY-25-2001 16:30

BIOVAIL TECHNOLOGIES

703+995 2490 P. 02/02



May 25, 2001

ATTACHMENT 15

Mr. William E. Beaumont
Oblon Spivak McClelland Maier & Neustadt
1755 Jefferson Davis Highway
Fourth Floor
Arlington, Virginia 22202

Ref: U.S. Application Serial No. 09/424,247

Dear Mr. Beaumont:

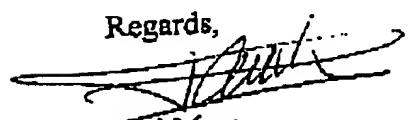
I am still awaiting an answer from you concerning my correspondence to you made on May 10, 2001. While I received a fax copy of your response, I have no original executed letter from you.

Your statement, "First, our client is Galephar Pharmaceutical Research, Inc., not Mr. Baudier," confirms my interest in having a complete copy of all the documents you send to and received from the USPTO. As a matter of fact, according to my information, Galephar PR has 2 shareholders representing more than 80% of the company. One is Philippe Baudier (major shareholder and executive), and the other being Arthur Deboeck (executive), whose name apparently was mentioned as an inventor in the previous failed attempt.

Once again, I remind you that I have not closed the door to concluding this situation, but you have to understand that I need your commitment to copy me on all documents concerning the patent filing #09/424,247 and/or any other related filing.

I remain awaiting your response.

Regards,


Paul Maes

Vice President, Pharmaceuticals

Cc: Ivor

PM/smw

BIOVAIL TECHNOLOGIES LTD.
3701 Concorde Parkway, Chantilly, Virginia 20151
Tel: (703) 995-2400 Fax: (703) 995-2490

TOTAL P. 02